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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/597,947	08/14/2006	Jong Soo Woo	Q96459	8297	
23373 7590 66242911 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			EXAM	EXAMINER	
			PACKARD, BENJAMIN J		
SUITE 800 WASHINGTO) GTON, DC 20037		ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20057			1612	•	
			NOTIFICATION DATE	DELIVERY MODE	
			06/24/2011	ELECTRONIC	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com PPROCESSING@SUGHRUE.COM USPTO@SUGHRUE.COM

	Application No.	Applicant(s)				
Nation of About amount	10/597,947	WOO ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	BENJAMIN PACKARD	1612				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	failing or Transmission dated), which is after the expiration of the				
(b) A proposed reply was received on, but it does (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 G	n consists only of: (1) a timely filed an Notice of Appeal (with appeal fee); of CFR 1.114).	nendment which places the or (3) a timely filed Request for				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) No reply has been received.						
 Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). 						
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received.						
(c) I The issue ree and publication ree, ii applicable, has no	ot been received.					
6. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. 🛮 The reason(s) below:						
Several calls were placed, but Examiner was unable to confirm abandoned status. This case is presumed abandoned.						
/Frederick Krass/	/Benjamin Packard/					
Supervisory Patent Examiner, Art Unit 1612	Examiner, Art Unit 1612					

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Patent and Trademark Office
PTOL-1432 (Fev. 04-01)

Notice of Abandonment

Part of Paper No. 20110820